SITUATION REPORT

INCIDENT Hurricane Harvey Texas

OPERATIONAL PERIOD DATES: September 11, 2017 TIMES:0700-0700 REPORTING UNIT ESF-10 EPA

FORM - 01/1999 **209**

- CURRENT SITUATION See Accomplishments

- CRITICAL ISSUE

None at this time.

- CASUALTY REPORT(Civilian/Federal)

No injuries

- ACCOMPLISHMENTS

- EPA is in Unified Command along with TCEQ, TGLO, and USCG with branches in Corpus Christi, Port Arthur, and Houston conducting hazard evaluations, water/wastewater infrastructure assessments, oil discharges, emergency response recovery, container recovery, and air reconnaissance.
- EPA has confirmed that private will testing is available to residents. EPA has confirmed 21 of the 39 disaster declaration counties are currently providing private well testing for area residents. The remaining 18 counties have access to state programs. The TCEQ website provides public information and a list of NELAP Accredited Labs for well owners to analyze water samples for a fee.
- State and Federal aerial assets continued mosquito control spraying operations.
- Community Liaison (CL) teams continued to provide educational materials regarding the environmental hazards
 of returning to flooded areas and home. CLs also collected feedback on environmental and health challenges of
 particular concern to the residents.
- ASPECT has completed flight operations for this response and will demobilize in the next two days and be available to support response operations associated with Hurricane Irma.

CORPUS CHRISTI (ALPHA BRANCH):

- Oil Discharge Assessment Teams monitored salvage operations associated with the Signet Enterprise and the towing vessel Sandy Point. The Sandy Point was successfully lifted and removed from the beach.
- Five Oil Discharge Recovery Teams monitored responsible party removal operations in Rockport, Fulton, Key Allegro, Cove Harbor, and Conn Brown Marinas.
- EPA teams continued recovery of orphan containers.

HOUSTON (BRAVO BRANCH):

- A Hazard Evaluation Team responded to a report of a chlorine release in the vicinity of Chocolate Bayou. No evidence of a chlorine release was found by the team.
- Teams monitored the following facilities with the TAGA: Huntsman, Eco Services Operations, Goodyear, Flint
 Hills Resources-Houston Chemical Plant, TPC Group-Houston Plant. In addition to TAGA monitoring, the team
 did additional total VOC monitoring along the Eco Services Operations fence line and in the community adjacent
 to Eco Services Operations. No significant readings of VOCs were observed.
- ASPECT flew the remaining Risk Management Program sites in the greater Houston area. ASPECT has completed flight operations for the Harvey Response.
- EPA teams continued recovery of orphan containers.

PORT ARTHUR/BEAUMONT (CHARLIE BRANCH):



- The Inland Task Force Hazard Evaluation Group, Orphan Container Recovery Group, and Oil Discharge Task Force conducted assessments in Lumberton, Sour Lake, Port Arthur, Sabine Pass, Beaumont, Bridge City, Beaumont Yacht Club, and Rose City
- Sixteen targets within Orange County, were assessed by the hazard evaluation teams and no active discharges
 or significant environmental threats were observed.
- Four targets were investigated by the discharge assessment team. One was cleaned, recovered and closed.
 The remaining three will be recovered and cleaned.
- EPA teams began recovery of orphan containers.
- RESOURCES ASSIGNED (EPA Personnel Only listed)
- Two (2) EPA person to support FEMA at Texas EOC in Austin
- Two (2) EPA at JFO in Austin
- Twelve (12) EPA personnel in Corpus Christi (Alpha Branch)
- Seventy- four (74) EPA personnel in Houston (Bravo Branch)
- Eight (8) EPA personnel in Beaumont-Port Arthur (Charlie Branch)
- Fifty-four (54) EPA personnel in the Dallas REOC
- **PLANNED ACTIVITIES** (next 24 72 hours)
- EPA is in Unified Command in Corpus Christi, Beaumont/Port Arthur, and Houston along with TCEQ, TGLO, and USCG and will continue conducting hazard evaluations, water/wastewater infrastructure assessments, oil discharges, emergency response recovery, container recovery, and air reconnaissance
- FEMA requested that EPA provide a debris management expert at the JFO. EPA will fill that role today.
- EPA will meet with environmental advocates in Austin today.
- The Houston Branch and the Port Arthur/Beaumont Branch will both begin collection and staging of recovered orphan containers today.
- EPA will continue air monitoring activities around the Valero plant in southeast Houston to determine potential sources of VOCs in the community.
- EPA will complete sampling of the 43 Superfund sites potentially impacted by the storm by Tuesday. Preliminary analytical results should be available by Friday. A communications plan will be developed to ensure public messaging of the sampling can be delivered as soon as possible once preliminary data is available. EPA continues to hear reports of sampling of Superfund site by the New York Times.
- On September 12, 2017, EPA will begin sampling of the nine Superfund sites in Louisiana that were potentially impacted by the storm. Sampling will be completed by September 15, 2017 and preliminary analytical results should be available by September 18, 2017.
- Community Liaisons will continue to deploy to the EOCs to disseminate information on the hazards of flood waters, mold, residential well water testing, and other issues for residents, local businesses, and other agencies.
- EPA personnel deployments to Austin, Beaumont-Port Arthur, Houston and Corpus Christi will continue throughout the week.

ADDITIONAL INFORMATION

Additional resource/personnel orders will be submitted to our ESF 10 Grp/Sup as this incident continues to evolve.

Incider	t Support Team Leader	Greg Lyssy – 214 214-543-4415	DISTRIBUTION: IST: Plans Section
DATE	12 September 2017	TIME 1000 hours	